

Technology Steering Committee

REPORT

Other State's Approaches Toward Integrating Wireless Networks 11/15/03

Executive Summary

As requested by the membership of the UWIN Technology Steering Committee in the October 28 meeting, this report will outline what other States have accomplished in addressing the needs of interoperability and cooperation through organizations similar to UWIN. In researching the various approaches, it has become apparent that more than one of Utah's surrounding states has addressed the same issues we now face.

Nevada http://ncsc.nv.gov/

The state of Nevada has a Communications Technology Steering Committee (CTSC) that is very similar to UWIN. The CTSC started with a 'kick-off' Government Communications Conference on Dec 3, 2002. Nevada's Governor Guinn eloquently describes the purposes of this conference, which are so very similar to Utah's own reasons for forming UWIN, in a letter at the following address: http://ncsc.nv.gov/Governorsletter.pdf

The mission of the CTSC is: "...to facilitate the planning, development and operation of interoperable communication systems for use between government officials and emergency response agencies in Nevada."[http://ncsc.nv.gov/]

A few minutes reviewing Nevada's CTSC Website are well worth the investment of time. Their minutes and agendas are posted for review. Meetings are held on the first Tuesday of each month, are open to the public, and are televised between Carson City and Las Vegas. The CTSC Technical Subcommittee is forming standards for supported technologies. Just as UWIN has done, the CTSC requested input from agencies on their technology status and needs. The resulting report is posted at: http://ncsc.nv.gov/NCSC/QuestionnaireResults.pdf

Wyoming

http://ipc.state.wy.us/telecom/index.asp

The Wyoming Telecommunications Council was formed in 1994. The WTC's Mission Statement: The Council shall develop goals and plans to meet the telecommunications needs of the state and its citizens; shall inventory current telecommunications infrastructure, solicit comments and recommendations on needs, practices and technologies for providing telecommunications services; and shall annually report plans and recommendations to the governor and legislature.

A Steering Committee called WYOLINK selected a federal consultant, Federal Engineering, to produce a proposal addressing the communications needs of the state's public safety

communications users. Assessment of existing capabilities was completed. Additionally, the various agencies were asked to comment about projected needs. This assessment was accomplished through on-site visits and receipt of on-line input.

Now that an industry-wide RFI has been completed, this information is being compiled into a business case to be presented to the Governor and Legislature. "The recommendation is for a fully digital VHF system to move from analog on a trunked backbone, which is Project 25 compliant." [http://ipc.state.wy.us/telecom/M030912.pdf]

Idaho

By Executive Order, the state of Idaho formed a State Interoperability Executive Committee (SIEC), in August of this year. Here's the link to the Executive Order: (http://www2.state.id.us/gov/mediacenter/execorders/eo03/eo 2003 07.htm)

Arizona

http://www.dps.state.az.us/pscc/

The mission of the Arizona Public Safety Communications Committee (PSCC) is "...to provide effective and reliable communication between local, county, state and federal law enforcement, fire protection, emergency medical response, transportation management, flood control, detention, rehabilitation and other public safety services to protect and serve the citizens of and visitors to this state."

The Arizona PSCC has developed a charter which gives an excellent summary overview of what the PSCC is, and how it is organized. Here's the link: http://www.dps.state.az.us/pscc/minutes/charter.pdf

Colorado

http://www.colorado.gov/dpa/doit/comm/

The closest thing Colorado has to UWIN is their Region 7 Regional Planning Committee for 700 MHz, which has been meeting approx twice each year since March of 2001.

Colorado's Division of Information Technologies works primarily through agreements with counties and cities. Colorado is currently on about phase 4, of a 6-phase implementation plan to roll out an APCO 25 compliant, digital 800 MHz trunked network. Each phase represents a different geographic region of Colorado.

Conclusion

Although several other states have organizations similar to UWIN, the information provided about the states immediately surrounding Utah seems to sufficiently cover the spectrum of different approaches to interoperability and integration for governmental wireless needs.